

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81471

Employer : HDR Engineering Inc

Worksite : Bellevue

Street : 500 108th Ave Ne Suite 1200

Jurisdiction : City of Bellevue

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 71%

Survey Date : 4/1/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 68.1%

Drive Alone Rate : 31.9%

One-Way VMT per employee : 5.5

Average One-Way distance home to work : 14.7

Employees and Survey Response Information

Reported Total Employees at Worksite: 195

Surveys Distributed : 195

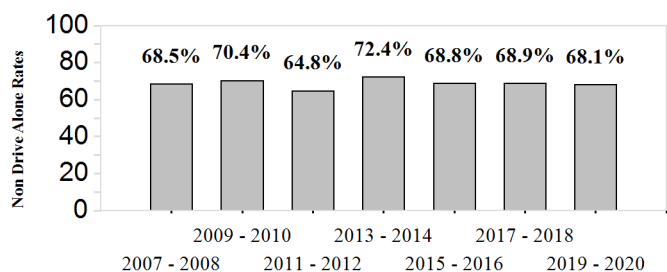
Surveys Returned : 139

Surveys Returned by CTR Affected* Employees : 125

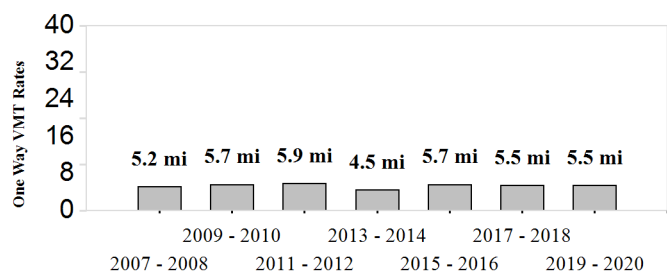
Total Estimated CTR Affected Employees at Worksite : 175

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

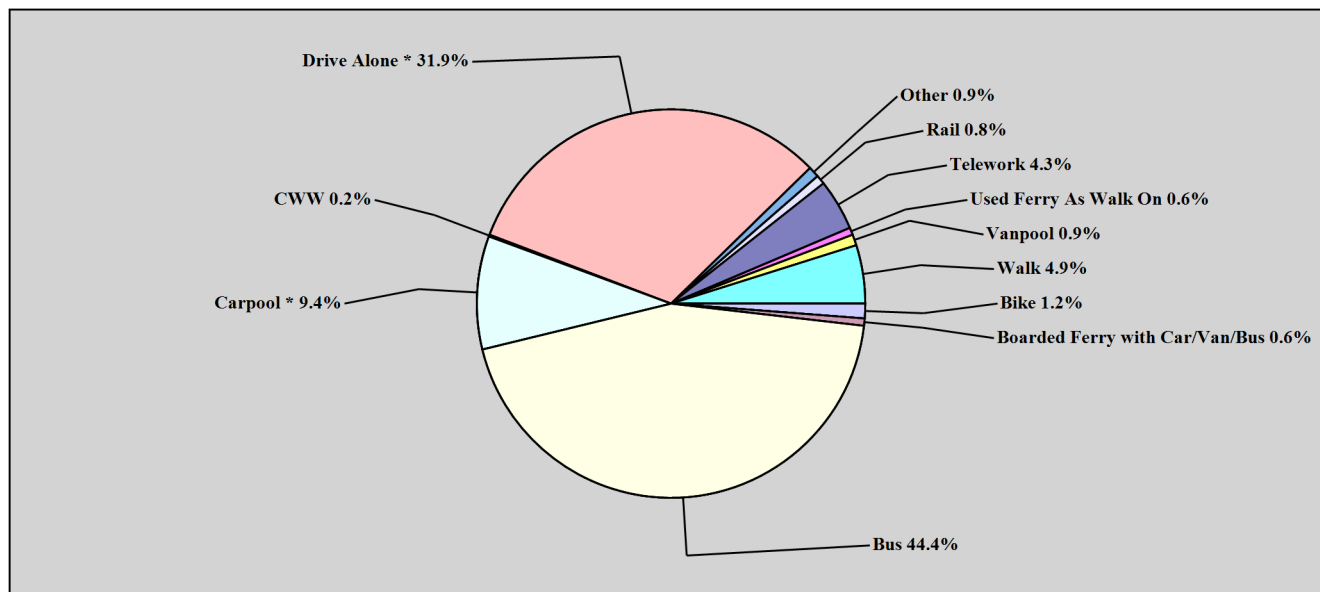
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	68.5%	69.2%	217	291	13.2	5.2	5.1
2009 - 2010	70.4%	72.2%	213	285	12.9	5.7	5.4
2011 - 2012	64.8%	64.9%	153	223	10.1	5.9	5.8
2013 - 2014	72.4%	71.8%	138	166	7.5	4.5	4.5
2015 - 2016	68.8%	70.4%	175	241	10.9	5.7	5.4
2017 - 2018	68.9%	69.2%	202	262	11.9	5.5	5.3
2019 - 2020	68.1%	68.9%	161	225	10.2	5.5	5.4
Target	79.6%				Target:	N/A	
% Point Change Target:	11.1				% Change Target:	N/A	
% Point Change from Baseline:	-0.4				% Change from Baseline:	5.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



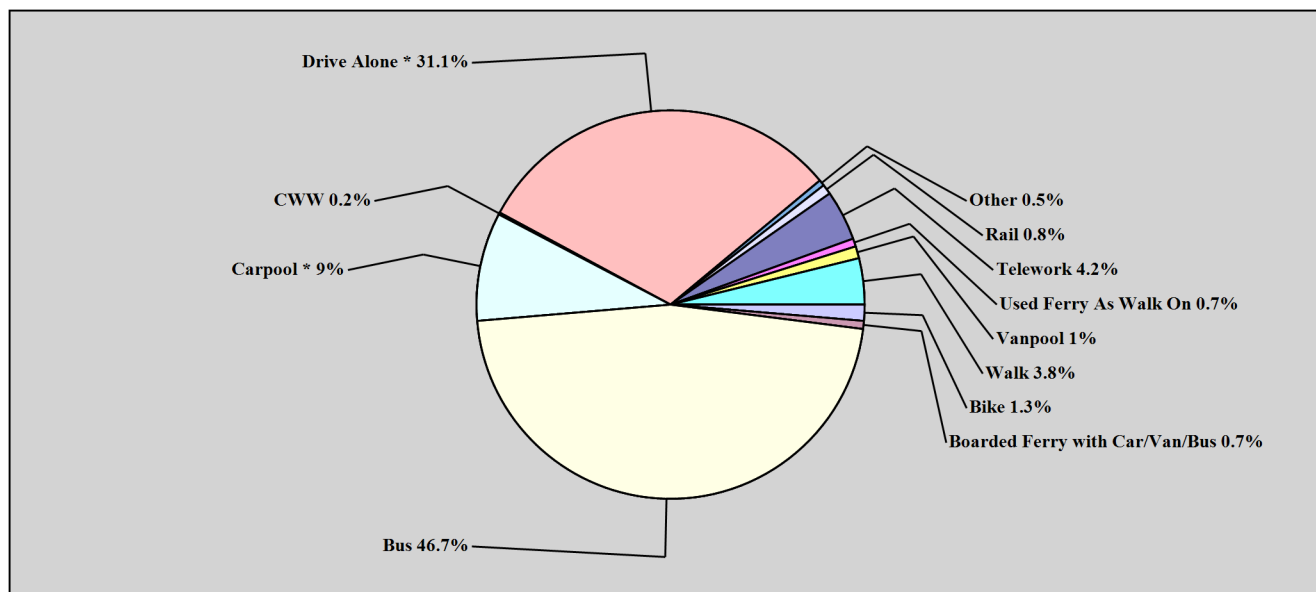
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	210	31.9%	31.1%	70	50.4%	47.4%
Carpool *	62	9.4%	8.6%	20	14.4%	12.7%
Vanpool	6	0.9%	1.9%	2	1.4%	2.9%
Bus	292	44.4%	47.0%	69	49.6%	54.3%
Rail	5	0.8%	1.7%	2	1.4%	2.3%
Bike	8	1.2%	1.2%	5	3.6%	1.7%
Walk	32	4.9%	4.6%	8	5.8%	5.2%
Telework	28	4.3%	3.3%	17	12.2%	8.7%
CWW	1	0.2%	0.0%	1	0.7%	0.0%
Boarded Ferry with Car/Van/Bus	4	0.6%	0.1%	1	0.7%	0.6%
Used Ferry As Walk On	4	0.6%	0.5%	2	1.4%	0.6%
Other	6	0.9%	0.0%	3	2.2%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	186	31.1%	30.8%	61	48.8%	46.3%
Carpool *	54	9.0%	8.6%	18	14.4%	13.0%
Vanpool	6	1.0%	2.1%	2	1.6%	3.1%
Bus	279	46.7%	47.5%	66	52.8%	54.3%
Rail	5	0.8%	1.8%	2	1.6%	2.5%
Bike	8	1.3%	1.3%	5	4.0%	1.9%
Walk	23	3.8%	4.9%	6	4.8%	5.6%
Telework	25	4.2%	2.4%	15	12.0%	6.8%
CWW	1	0.2%	0.0%	1	0.8%	0.0%
Boarded Ferry with Car/Van/Bus	4	0.7%	0.1%	1	0.8%	0.6%
Used Ferry As Walk On	4	0.7%	0.5%	2	1.6%	0.6%
Other	3	0.5%	0.0%	2	1.6%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	30	22%	139	100%
1 Days	5	4%	109	78%
2 Days	11	8%	104	75%
3 Days	11	8%	93	67%
4 Days	22	16%	82	59%
5 Days	60	43%	60	43%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

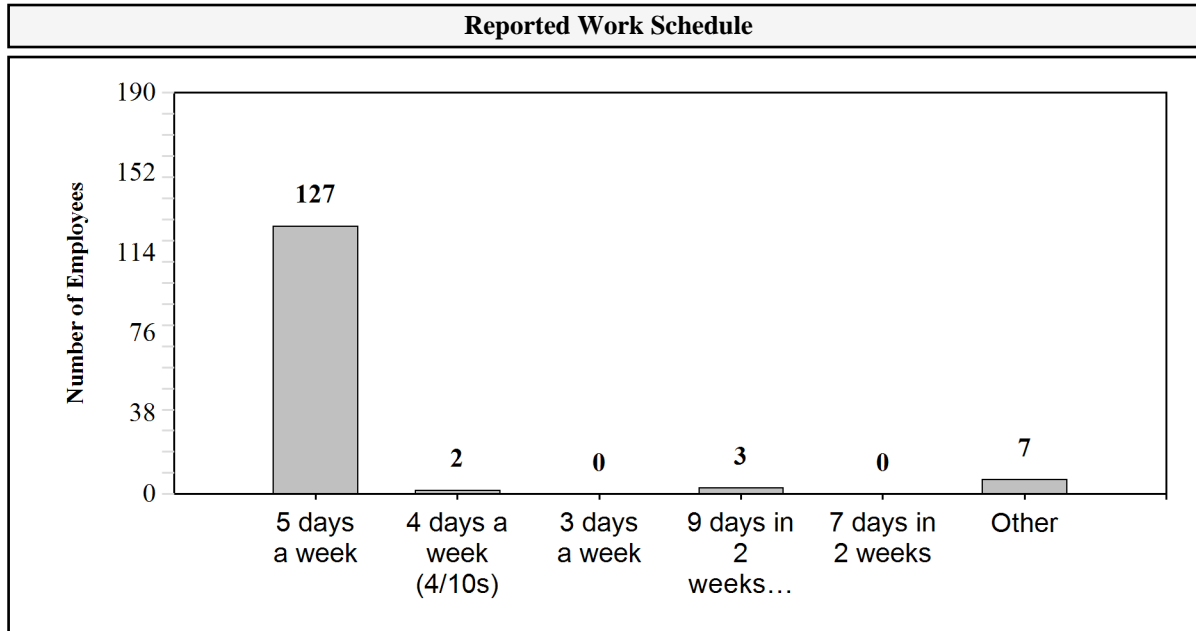
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	46
3	Carpool	11
4	Carpool	0
5	Carpool	5
>5	Carpool	0
<5	Vanpool	3
5	Vanpool	3
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

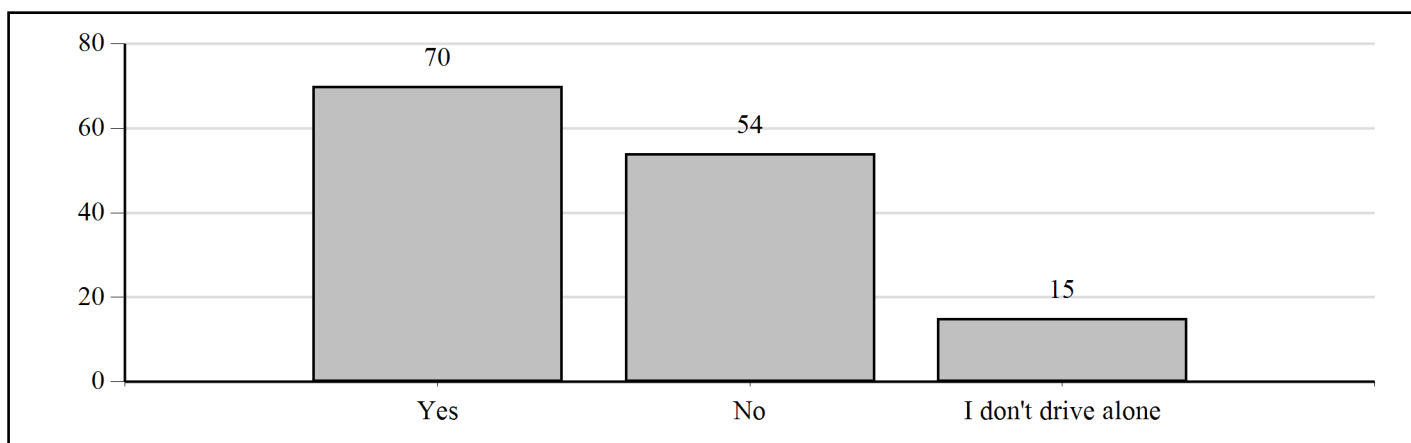
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	127	91.4%
4 days a week (4/10s)	2	1.4%
3 days a week	0	0%
9 days in 2 weeks (9/80)	3	2.2%
7 days in 2 weeks	0	0%
Other	7	5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	38	27.3%
Occasionally, on an as-needed basis	62	44.6%
1-2 days/month	22	15.8%
1 day/week	7	5.0%
2 days/week	6	4.3%
3 days/week	4	2.9%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	73	21.9%
Cost of parking or lack of parking	72	21.6%
To save money	57	17.1%
I have the option of teleworking	29	8.7%
Environmental and community benefits	25	7.5%
Personal health or well-being	23	6.9%
To save time using the HOV lane	22	6.6%
Financial incentives for carpooling, bicycling or walking.	12	3.6%
Other	12	3.6%
Driving myself is not an option	5	1.5%
Emergency ride home is provided	2	0.6%
I receive a financial incentive for giving up my parking space	1	0.3%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	104	31.3%
I like the convenience of having my car	77	23.2%
Family care or similar obligations	67	20.2%
My job requires me to use my car for work	34	10.2%
Other	28	8.4%
Bicycling or walking isn't safe	11	3.3%
My commute distance is too short	7	2.1%
I need more information on alternative modes	3	0.9%
There isn't any secure or covered bicycle parking	1	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98005	6	4.32%	5	0	0	0	20	0	0	5	0	0	0	0	0
98034	6	4.32%	1	1	0	0	20	0	0	0	5	0	0	0	0
98052	6	4.32%	7	4	0	0	18	0	0	0	0	0	0	0	0
98004	5	3.60%	2	0	0	0	2	0	0	21	0	0	0	0	0
98012	5	3.60%	6	2	0	0	14	0	0	0	0	0	0	0	0
98072	5	3.60%	3	9	0	0	12	0	1	0	0	0	0	0	0
98115	5	3.60%	1	0	0	0	19	0	1	0	2	0	0	0	0
98029	4	2.88%	6	5	0	0	4	0	0	0	0	0	0	0	0
98033	4	2.88%	9	4	0	0	0	0	2	0	3	1	0	0	0
98074	4	2.88%	5	3	0	0	5	0	0	2	0	0	0	0	0
98102	4	2.88%	0	0	0	0	16	1	0	0	0	0	0	0	0
98007	3	2.16%	3	0	0	0	12	0	0	0	0	0	0	0	0
98011	3	2.16%	15	0	0	0	0	0	0	0	0	0	0	0	0
98027	3	2.16%	6	0	0	0	5	0	0	0	2	0	0	0	0
98036	3	2.16%	4	0	3	0	6	0	0	0	0	0	0	0	1
98040	3	2.16%	2	0	0	0	12	0	0	0	1	0	0	0	0
98056	3	2.16%	10	0	0	0	0	0	0	4	0	0	0	0	0
98103	3	2.16%	1	0	0	0	14	0	0	0	0	0	0	0	0
98105	3	2.16%	5	0	0	0	10	0	0	0	0	0	0	0	0
98118	3	2.16%	6	3	0	0	5	0	0	0	0	0	0	0	0
98122	3	2.16%	6	4	0	0	0	4	0	0	1	0	0	0	0
98008	2	1.44%	0	0	0	0	10	0	0	0	0	0	0	0	0
98021	2	1.44%	0	0	0	0	10	0	0	0	0	0	0	0	0
98026	2	1.44%	1	3	0	0	4	0	0	0	1	0	0	0	0
98028	2	1.44%	4	0	0	0	5	0	0	0	1	0	0	0	0
98038	2	1.44%	5	5	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98055	2	1.44%	0	0	0	0	10	0	0	0	0	0	0	0	0
98058	2	1.44%	2	0	0	0	8	0	0	0	0	0	0	0	0
98059	2	1.44%	5	5	0	0	0	0	0	0	0	0	0	0	0
98075	2	1.44%	8	0	0	0	0	0	0	0	0	0	0	0	0
98125	2	1.44%	0	0	0	0	10	0	0	0	0	0	0	0	0
98126	2	1.44%	1	1	0	0	5	0	2	0	1	0	0	0	0
98133	2	1.44%	1	2	0	0	5	0	0	0	0	0	0	0	2
98275	2	1.44%	1	0	0	0	9	0	0	0	0	0	0	0	0
98296	2	1.44%	5	5	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.72%	1	0	0	0	2	0	0	0	1	0	0	0	0
98006	1	0.72%	6	0	0	0	0	0	0	0	0	0	0	0	0
98014	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98019	1	0.72%	4	0	0	0	0	0	0	0	1	0	0	0	0
98020	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.72%	0	0	0	0	5	0	0	0	0	0	0	0	0
98039	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.72%	0	0	0	0	5	0	0	0	0	0	0	0	0
98053	1	0.72%	3	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.72%	0	0	0	0	2	0	0	0	3	0	0	0	0
98077	1	0.72%	4	1	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.72%	3	0	0	0	2	0	0	0	0	0	0	0	0
98106	1	0.72%	0	0	3	0	0	0	2	0	0	0	0	0	0
98108	1	0.72%	0	0	0	0	5	0	0	0	0	0	0	0	0
98110	1	0.72%	0	0	0	0	0	0	0	0	2	0	0	1	0
98112	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.72%	3	1	0	0	1	0	0	0	0	0	0	0	0
98119	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.72%	0	4	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98258	1	0.72%	3	0	0	0	0	0	0	0	2	0	0	0	0
98272	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	1	0.72%	0	0	0	0	0	0	0	0	2	0	0	3	0
98360	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98370	1	0.72%	0	0	0	0	0	0	0	0	0	0	4	0	0
98371	1	0.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98467	1	0.72%	2	0	0	0	0	0	0	0	0	0	0	0	3